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Braud, et al.

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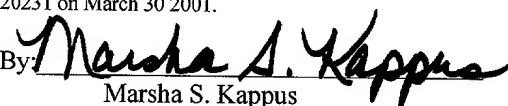
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For: METHOD AND SYSTEM FOR ASSIMILATING DATA FROM  
DISPARATE, ANCILLARY SYSTEMS ONTO AN ENTERPRISE SYSTEM

Group Art Unit: Unknown

Examiner: Unknown

Box NON-FEE AMENDMENT  
Assistant Commissioner for Patents  
Washington, D.C. 20231

<p><b>Certificate of Mailing Under 37 C.F.R. § 1.8(a)</b> I hereby certify this correspondence is being deposited with the United States Postal Service as Express Mail, No. EK 993503379US First Class mail in an envelope addressed to: Box Patent Application, Assistant Commissioner for Patents, Washington, D.C. 20231 on March 30 2001. By:  Marsha S. Kappus</p>
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**PRELIMINARY AMENDMENT**

Prior to examination, please amend the subject application as follows:

**IN THE SPECIFICATION:**

**IN THE CLAIMS:**

- 1 10. The method recited above in claim 8, wherein scheduling the enterprise event
- 2 further comprises:
- 3 identifying an enterprise service person responsible for performance of the
- 4 enterprise service based on the identity of the recipient of the enterprise service and
- 5 the enterprise data.

1 11. The method recited above in claim 8, wherein scheduling the enterprise event  
2 further comprises:

3 identifying an enterprise service person responsible for performance of the  
4 enterprise service and an enterprise department responsible for administering the  
5 performance of enterprise services to the recipient based on the identity of the  
6 recipient of the enterprise service and the enterprise data.

1 13. The method recited above in claim 10, wherein scheduling the enterprise  
2 event further comprises:

3 establishing a scheduling time for performance of the enterprise service; and  
4 notifying the service person responsible for performance of the enterprise  
5 service of the scheduling time.

1 14. The method recited above in claim 11, wherein scheduling the enterprise  
2 event further comprises:

3 establishing a scheduling time for performance of the enterprise service; and  
4 notifying the enterprise service person responsible for performance of the  
5 enterprise service and the enterprise department responsible for administering the  
6 performance of enterprise services to the recipient of the scheduling time.

1 16. The method recited above in claim 15, wherein notifying further comprises:  
2 accessing notification information for enterprise service person from the  
3 enterprise data;

4 selecting a transmission medium based on notification criteria in the  
5 notification information; and

6 **[trnasmitting] transmitting** a message using the transmission medium based  
7 on the notification information.

1 23. The method recited above in claim 22 wherein scheduling the enterprise event  
2 further comprises:  
3 updating an enterprise web page with at least a portion of the enterprise  
4 information with a tool to perform the enterprise function.

1 24. The method recited above in claim 23 wherein **[the]** at least a portion of the  
2 enterprise information is a document and the tool to perform the enterprise function is  
3 an electronic signature tool.

1 28. The method recited above in claim 24 wherein scheduling the enterprise event  
2 further comprises:  
3 receiving an acknowledgment from the enterprise user that a document has  
4 been electronically signed by the enterprise user.

1 29. The method recited above in claim 25 wherein scheduling the enterprise event  
2 further comprises:  
3 receiving an acknowledgment from the enterprise user that a document has  
4 been electronically edited and electronically signed by the enterprise user.

1 34. The system recited above in claim 31 further comprising:  
2 means for receiving an enterprise request for access to data in the enterprise  
3 database;  
4 means for identifying the portion of enterprise data from information from the  
5 enterprise request;  
6 means for identifying the requestor from the enterprise request;  
7 means for retrieving enterprise relationship rules based on the identity of the  
8 requestor;  
9 means for identifying at least one user with a privilege to the identified portion of  
10 enterprise data; and  
11 means for granting the requestor access to the identified portion of enterprise data  
12 based on the requester being identified as a user with the [ ] privilege to the identified  
13 portion of enterprise data.

1 40. The system recited above in claim 38, wherein the means for scheduling the  
2 enterprise event further comprises:  
3 means for identifying an enterprise service person responsible for  
4 performance of the enterprise service based on the identity of the recipient of the  
5 enterprise service and the enterprise data.

1 41. The system recited above in claim 38, wherein the means for scheduling the  
2 enterprise event further comprises:  
3 means for identifying an enterprise service person responsible for  
4 performance of the enterprise service based on the identity of the recipient of the  
5 enterprise service and the enterprise data; and  
6 means for identifying an enterprise department responsible for administering  
7 the performance of enterprise services to the recipient based on the identity of the  
8 recipient of the enterprise service and the enterprise data.

3 means for establishing a scheduling time for performance of the enterprise  
4 service; and

5 means for notifying the service person responsible for performance of the  
6 enterprise service of the scheduling time.

1 44. The system recited above in claim 41, wherein the means for scheduling the  
2 enterprise event further comprises:

3 means for establishing a scheduling time for performance of the enterprise  
4 service; and

5 means for notifying the enterprise service person responsible for performance  
6 of the enterprise service and the enterprise department responsible for administering  
7 the performance of enterprise services to the recipient of the scheduling time.

1     46.     The system recited above in claim 45, wherein the means for notifying further  
2     comprises:

3 means for accessing notification information for enterprise service person  
4 from the enterprise data;

5 means for selecting a transmission medium based on notification criteria in  
6 the notification information; and

7 means for **[trnasmitting] transmitting** a message using the transmission  
8 medium based on the notification information.

1 53. The system recited above in claim 52 wherein the means for scheduling the  
2 enterprise event further comprises:

means for updating an enterprise web page with at least a portion of the  
enterprise information with a tool to perform the enterprise function.

1 54. The system recited above in claim 53 wherein **[the]** at least a portion of the  
2 enterprise information is a document and the tool to perform the enterprise function is  
3 an electronic signature tool.

1 58. The system recited above in claim 54 wherein the means for scheduling the  
2 enterprise event further comprises:  
3 means for receiving an acknowledgment from the enterprise user that a  
4 document has been electronically signed by the enterprise user.

1 59. The system recited above in claim 55 wherein the means for scheduling the  
2 enterprise event further comprises:  
3 means for receiving an acknowledgment from the enterprise user that a  
4 document has been electronically edited and electronically signed by the enterprise  
5 user.

1 64. The system recited above in claim 61 further comprising:  
2 receiving an enterprise request for access to data in the enterprise database;  
3 identifying the portion of enterprise data from information from the enterprise  
4 request;  
5 identifying the requestor from the enterprise request;  
6 retrieving enterprise relationship rules based on the identity of the requestor;  
7 identifying at least one user with a privilege to the identified portion of enterprise  
8 data; and  
9 granting the requestor access to the identified portion of enterprise data based on  
10 the requester being identified as a user with the [ ] privilege to the identified portion of  
11 enterprise data.

1 70. The system recited above in claim 68, wherein scheduling the enterprise event  
2 further comprises:

3 identifying an enterprise service person responsible for performance of the  
4 enterprise service based on the identity of the recipient of the enterprise service and  
5 the enterprise data.

1 71. The system recited above in claim 68, wherein for scheduling the enterprise  
2 event further comprises:

3 identifying an enterprise service person responsible for performance of the  
4 enterprise service based on the identity of the recipient of the enterprise service and  
5 the enterprise data; and

6 identifying an enterprise department responsible for administering the  
7 performance of enterprise services to the recipient based on the identity of the  
8 recipient of the enterprise service and the enterprise data.

1 73. The system recited above in claim 70, wherein scheduling the enterprise event  
2 further comprises:

3 establishing a scheduling time for performance of the enterprise service; and  
4 notifying the service person responsible for performance of the enterprise  
5 service of the scheduling time.

1 74. The system recited above in claim 71, wherein scheduling the enterprise event  
2 further comprises:

3 establishing a scheduling time for performance of the enterprise service; and  
4 notifying the enterprise service person responsible for performance of the  
5 enterprise service and the enterprise department responsible for administering the  
6 performance of enterprise services to the recipient of the scheduling time.

1 83. The system recited above in claim 82 wherein scheduling the enterprise event  
2 further comprises:  
3 updating an enterprise web page with at least a portion of the enterprise  
4 information with a tool to perform the enterprise function.

1 84. The system recited above in claim 83 wherein [the] at least a portion of the  
2 enterprise information is a document and the tool to perform the enterprise function is  
3 an electronic signature tool.

1 88. The system recited above in claim 84 wherein scheduling the enterprise event  
2 further comprises:  
3 receiving an acknowledgment from the enterprise user that a document has  
4 been electronically signed by the enterprise user.

1 89. The system recited above in claim 85 wherein scheduling the enterprise event  
2 further comprises:  
3 receiving an acknowledgment from the enterprise user that a document has  
4 been electronically edited and electronically signed by the enterprise user.

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- 1 91. A health care information service layer comprising:
- 2 a message conversion rules memory for storing vendor specific rules used for
- 3 converting vendor specific message format to health care level format;
- 4 an automated interface gateway (AIG) catcher, said AIG catcher comprising a
- 5 logical port for receiving vendor specific messages, a logical communications port for
- 6 communicating, a logical memory connection for operationally connecting to the
- 7 message conversion rules memory and executable logic for opening a vendor specific
- 8 message generated by a vendor specific application running on a remote system,
- 9 extracting information contained in a vendor specific message, identifying a remote
- 10 system based on information in a vendor specific message, communicating with said
- 11 message conversion rules memory via said logical memory connection and for
- 12 retrieving vendor specific rules based on an identity of a remote system, converting
- 13 information contained in a vendor specific message from vendor specific message
- 14 format using vendor specific rules, and communicating converted health care level
- 15 information via said logical communications port;
- 16 an health care level memory for storing health care level relationship rules and
- 17 for storing health care level information;
- 18 an health care level server, said health care level server comprising a logical
- 19 port for receiving health care system level messages, a logical memory connection for
- 20 operationally connecting to the health care level memory and executable logic for
- 21 opening a health care level message, extracting health care level information
- 22 contained in a health care level message, communicating with said health care level
- 23 memory via said logical memory connection and for retrieving health care level
- 24 relationship rules, checking health care level information for a relationship with other
- 25 health care level data based on the health care level relationship rules, scheduling
- 26 health care level **[event]** events based on a relationship between health care level
- 27 information from a health care level message and health care level information from
- 28 said health care level memory and communicating health care level messages via said
- 29 logical communications port; and

30 a web server operationally connected to said enterprise server, said web server  
31 containing executable logic for receiving health care level messages, converting  
32 health care level messages to information packets of a mark up language and  
33 communicating information packets to a remote web client.

Please add the following claims:

1 --97. The health care information service layer recited above in claim 91 wherein  
2 said AIG is physically configured on the health care lever server.--

1 --98. The health care information service layer recited above in claim 91 wherein  
2 said message conversion rules memory and said health care level memory are  
3 physically configured on at a signal physical location.--

1 --99. The health care information service layer recited above in claim 91 wherein  
2 said message conversion rules memory and said health care level memory are  
3 physically configured together on a database server.--

1 --100. The health care information service layer recited above in claim 91 wherein  
2 said messages received by said AIG originate at one of an admissions vendor  
3 application, a radiology vendor application, a medical records/transcriptions vendor  
4 application, a pharmacy vendor application and laboratory vendor application.--

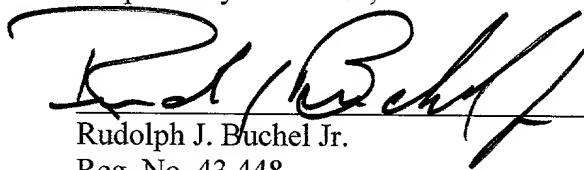
1 --101. The health care information service layer recited above in claim 91 further  
2 comprises:  
3 a telecommunications system, containing executable logic for receiving health  
4 care level messages and executing telecommunications services based on the contents  
5 off the messages.--

## REMARKS

This amendment is submitted for the purpose of clarifying claim/specification language and providing proper claim/specification scope. Claims 10, 11, 13, 14 , 16 23, 24, 28, 29, 34, 40, 41, 43, 44, 46, 53, 54, 58, 59, 64, 70, 71, 73, 74, 83, 84, 88, 89 and 91 have been amended to correct pure grammatical syntactical errors. Claims 96 - 101 have been added. No new matter is added.

DATE: 3/30/01

Respectfully submitted,



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